

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: JHU1910-5	Serial No.: 10/533,514
	Applicants: Cheng	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: January 23, 2006	Group Art Unit: 1632

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AA	Thomson et al., "Embryonic stem cell lines derived from human blastocysts", <i>Science</i> (1998) 282(5391):1145-1147
	AB	Odorico et al., "Multilineage differentiation from human embryonic stem cell lines", <i>Stem Cells</i> (2001) 9(3):193-204
	AC	Xu et al., "Feeder-free growth of undifferentiated human embryonic stem cells", <i>Nature Biotechnol.</i> 1(2001) 9(10):971-974
	AD	Cheng et al., "Human adult marrow cells support prolonged expansion of human embryonic stem cells in culture", <i>Stem Cells</i> (2003) 21(2):131-142
	AE	Richards et al., "Human feeders support prolonged undifferentiated growth of human inner cell masses and embryonic stem cells", <i>Nature Biotech.</i> (2002) 20:933-936
	AF	Amit et al., "Human feeder layers for human embryonic stem cells", <i>Biol. Reprod. Papers in Press</i> , (2003) 68(6):2150-2156
	AG	Deans and Moseley, "Mesenchymal stem cells: biology and potential clinical uses", <i>Exp. Hematol.</i> (2000) 28(8):875-84
	AH	Koc and Lazarus, "Mesenchymal stem cells: heading into the clinic", <i>Bone Marrow Transplant.</i> (2001) 27(3):235-239
	AI	Bartholomew et al., "Mesenchymal stem cells suppress lymphocyte proliferation in vitro and prolong skin graft survival in vivo", <i>Exp. Hematol.</i> (2002) 30(1):42-48
	AJ	Prockop, "Marrow stromal cells as stem cells for nonhematopoietic", <i>Science</i> (1997) 276(5309):71-74
	AK	Kopen et al., "Marrow stromal cells migrate throughout forebrain and cerebellum, and they differentiate into astrocytes after injection into neonatal mouse brains", <i>Proc. Natl. Acad. Sci. USA</i> (1999) 96(19) :10711-10716
	AL	Pittenger et al., "Multilineage potential of adult human mesenchymal stem cells", <i>Science</i> (2002) 284(5411):143-147
	AM	Majumdar et al., "Phenotypic and functional comparison of cultures of marrow-derived mesenchymal stem cells (MSCs) and stromal cells", <i>J. Cell. Physiol.</i> (1998) 176:57-66
	AN	Lin et al., "Modified RNA sequence pools for <i>in vitro</i> selection", <i>Nucl. Acids Res.</i> (1994) 22(24):5229-5234
	AO	Martin et al., "Fibroblast growth factor-2 supports ex vivo expansion and maintenance of osteogenic precursors from human bone marrow", <i>Endocrinology</i> (1997) 138(10):4456-62

EXAMINER	DATE CONSIDERED
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	AP	Bruder et al., "Monoclonal antibodies reactive with human osteogenic cell surface antigens", <i>Bone</i> (1997) 21(3):225-235
	AQ	Kaufman et al., "Hematopoietic colony-forming cells derived from human embryonic stem cells", <i>Proc. Natl. Acad. Sci. USA</i> (2001) 98(19):10716-10721
	AR	Drukker et al., "Characterization of the expression of MHC proteins in human embryonic stem cells", <i>Proc. Natl. Acad. Sci. USA</i> (2002) 99(15):9864-9869

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